

13281

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Atty. Dkt.: 2018-866
Date: April 1, 2004

Sir:

Attached for filing is the patent application of:

Inventor: MAJIMA et al.

Entitled: CONTROL APPARATUS OF INTERNAL COMBUSTION ENGINE
and including attachments as noted below:

- Newly executed Declaration, Copy of Declaration from prior application, Abstract
 Please delete the following inventors in the continuation/division/continuation-in-part application:

Deleted persons:

114 pages of specification and claims (including 26 numbered claims), and
30 sheets of accompanying drawing/s for Figures 1 - 37.

Record the attached assignment to , , and return to the undersigned.
 Attached is a Power of Attorney.

Priority is hereby claimed under 35 U.S.C. § 119 based on the following foreign applications:

Application Number	Country	Day/Month/Year Filed
2001-153412	JAPAN	23/MAY/2001
2001-223436	JAPAN	24/JULY/2001

, respectively, the entire content of which is hereby incorporated by reference in this application..

Certified copy(ies) of foreign application(s) is/are attached.

Certified copy(ies) filed on May 23, 2002 in prior appln. no. 10/152,995 filed May 23, 2002

This application claims the benefit of Provisional Application No. , filed , the entire content of which is hereby incorporated by reference in this application.

This application is a continuation/ division/ continuation-in-part of Application No. 10/152,995, filed May 23, 2002, the entire content of which is hereby incorporated by reference in this application.

Petition filed in prior application to extend its life to insure co-pendency.

The prior application is assigned to DENSO Corporation, Kariya-city, Japan.

It is hereby requested that the Examiner consider the art cited in the parent application by applicant and/or the Examiner for the reasons stated therein. A listing of that art is attached.

Applicant claims "small entity" status. "Small entity" statement attached.

Please enter the attached preliminary amendment prior to calculation of filing fee:

Also attached: Information Disclosure Statement; Non-Publication Request; Nucleotide and/or Amino Acid Sequence Submission; Statement deleting Inventor(s) named in prior application; Other: Form PTO-1449

FILING FEE IS BASED ON CLAIMS AS FILED LESS ANY HEREWITH CANCELED

Basic Filing Fee	\$	770.00
Total effective claims 24 - 20 (at least 20) = 4 x \$ 18.00	\$	72.00
Independent claims 8 - 3 (at least 3) = 5 x \$ 86.00	\$	430.00
If any proper multiple dependent claims now added for first time, add \$290.00 (ignore improper)	\$	0.00
SUBTOTAL	\$	1272.00
If "small entity," then enter half (1/2) of subtotal and subtract	\$	(0.00)
SECOND SUBTOTAL	\$	1272.00
Assignment Recording Fee (\$40.00)	\$	0.00
TOTAL FEE ENCLOSED	\$	1,272.00

Any future submission requiring an extension of time is hereby stated to include a petition for such time extension.

The Commissioner is hereby authorized to charge any deficiency, or credit any overpayment, in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Account No. 14-1140. A duplicate copy of this sheet is attached.

Correspondence Address:

Customer Number: **23117**

Telephone: (703) 816-4000

Facsimile: (703) 816-4100

RYM:sl

NIXON & VANDERHYE P.C.

By Atty: Raymond Y. Mah, Reg. No. 41,426

Signature:


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